

October 4, 1995

Dr. John A. Bernard, Jr.
Director of Reactor Operations
Massachusetts Institute of Technology
Research Reactor
138 Albany Street
Cambridge, MA 02139

SUBJECT: NRC COMBINED INSPECTION NOS. 50-20/95-03 AND 70-938/95-01

Dear Dr. Bernard:

This letter refers to the safeguards inspection conducted by Mr. G. C. Smith of this office on September 18-19, 1995 of activities authorized by NRC License Nos. R-37 and SNM-986 at the Massachusetts Institute of Technology and to the discussions of our findings held by Mr. Smith with you and other members of your staff.

Areas examined in this inspection are important to public health and safety, and are described in the NRC Region I Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

Within the scope of this inspection, you had in place effective programs for the control, accountability, and physical security of special nuclear material. No safety concerns or violations of regulatory requirements were observed and no response to this letter is required.

Your cooperation with us is appreciated.

Sincerely,

Original Signed by:
David F. Limroth

for
Richard R. Keimig, Chief
Emergency Preparedness
and Safeguards Branch
Division of Reactor Safety

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PDR ADOCK 05000020
G PDR

Docket Nos. 50-20
70-938

Enclosure: NRC Region I Inspection Report No. 50-20/95-03 and 70-938/95-01

cc w/encl:

Dr. O. K. Harling, Director of the Reactor Laboratory
Dr. William Vernetson, TRTR
Dr. Robert McCunney, M.D., Director, Environmental Medical Service
Commonwealth of Massachusetts

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Dr. John A. Bernard, Jr.

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